CLAIMS:

What is claimed is:

1. A circuit comprising:

a key generating section, the key generating section generating a plurality of individual keys based on a main key;

a decryption generating section coupled to the key generating section and a main decryption section, the decryption generating section generating a plurality of individual decryption processes based on the main decryption section and the plurality of individual keys; and

a main encryption section, the main encryption section using the main key to encrypt content.

2. The circuit of claim 1, wherein the plurality of individual decryption processes to each use one of the plurality of individual keys.

3. The circuit of claim 2, wherein the plurality of individual decryption processes decrypt the content from the cypher-content by using the plurality of individual keys.

4. A circuit comprising:

a key generating section, the key generating section generating a plurality of individual keys based on a main key;

an encryption generating section coupled to the key generating section and a main encryption section, the encryption generating section generating a plurality of individual encryption processes based on the main encryption section and the plurality of individual keys; and

a main decryption section, the main decryption section using the main key to decrypt cypher-content.

5. The circuit of claim 4, wherein the plurality of individual encryption processes to each use one of the plurality of individual keys.

6. The circuit of claim 5, wherein the plurality of individual encryption processes encrypt the content forming the cypher-content by using the plurality of individual keys.

7. A method comprising:

generating a plurality of individual keys based on a main key;

generating a plurality of individual decryption processes based on a main decryption process and the plurality of individual keys; and

encrypting content based on an encryption process and the main key.

8. The method of claim 7, further comprising:

distributing the plurality of individual keys to a plurality of customers;

distributing the plurality of individual decryption processes to the plurality of customers; and

distributing cypher-content to the plurality of customers.

9. The method of claim 8, wherein the plurality of individual decryption processes to each use one of the plurality of individual keys.

10. The method of claim 9, the encrypting to generate a cypher-content from the content.

11. The method of claim 10, wherein the plurality of individual decryption processes decrypt the content from the cypher-content by using the plurality of individual keys.

12. A method comprising:

generating a plurality of individual keys based on a main key;

generating a plurality of individual encryption processes based on a main encryption process and the plurality of individual keys; and

decrypting cypher-content based on a main decryption process and the main key.

13. The method of claim 12, further comprising:

distributing the plurality of individual keys to a plurality of customers;

distributing the plurality of individual encryption processes to the plurality of customers; and

receiving cypher-content from the plurality of customers.

14. The method of claim 12, wherein the plurality of individual encryption processes to each use one of the plurality of individual keys.

15. The method of claim 12, the main decryption process to generate a content from the cypher-content.

16. The method of claim 15, wherein the plurality of individual encryption processes encrypt the content forming the cypher-content by using the plurality of individual keys.

17. A program storage device readable by a machine comprising instructions that cause the machine to:

generate a plurality of individual keys based on a main key;

generate a plurality of individual decryption processes based on a main decryption process and the plurality of individual keys; and

encrypt content based on an encryption process and the main key.

18. The program storage device of claim 17, wherein the plurality of individual decryption processes to each use one of the plurality of individual keys.

19. The program storage device of claim 18, the encrypting to generate a cypher-content from the content.

20. The program storage device of claim 19, wherein the plurality of individual decryption processes decrypt the content from the cypher-content by using the plurality of individual keys.

21. A program storage device readable by a machine comprising instructions that cause the machine to:

distribute a plurality of individual keys to a plurality of customers;

distribute a plurality of individual decryption processes to the plurality of customers; and

distribute cypher-content to the plurality of customers.

22. The program storage device of claim 21, wherein the plurality of individual decryption processes to each use one of the plurality of individual keys.

23. The program storage device of claim 21, wherein the plurality of individual decryption processes decrypt the content from the cypher-content by using the plurality of individual keys.

24. A program storage device readable by a machine comprising instructions that cause the machine to:

generate a plurality of individual keys based on a main key;

generate a plurality of individual encryption processes based on a main encryption process and the plurality of individual keys; and

decrypt cypher-content based on a main decryption process and the main key.

25. The program storage device of claim 24, wherein the plurality of individual encryption processes to each use one of the plurality of individual keys.

26. The program storage device of claim 24, the main decryption process to generate a content from the cypher-content.

27. The program storage device of claim 25, wherein the plurality of individual encryption processes encrypt the content forming the cypher-content by using the plurality of individual keys.

28. A program storage device readable by a machine comprising instructions that cause the machine to:

distribute a plurality of individual keys to a plurality of customers;

distribute a plurality of individual encryption processes to the plurality of customers; and

receive cypher-content from the plurality of customers.

29. The program storage device of claim 28, wherein the plurality of individual encryption processes to each use one of the plurality of individual keys.

30. The program storage device of claim 29, wherein the plurality of individual encryption processes encrypt the content forming the cypher-content by using the plurality of individual keys.